PTO/S8/08A (04-03)

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Сотр	lete if Known	
Application Number	10/761,701	-
Filing Date	01-21-2004	
First Named Inventor	Brown, C. Allen	
Art Unit		
Examiner Name		
Attorney Docket Number	23060-RA	

			U. S. PATENT I		
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (f known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
ARC		US- 6,574,882 B1	06-10-2003	Kondo	ALL
1	_	US- 6,224,285	05-01-2001	Nichols	ALL
		US- 5,749,522	05-12-1998	Smrt	ALL
		<sup>US-</sup> 5,195,247	03-23-1993	Wilcox	ALL
		us- 4,993,159	02-19-1991	Hull et al.	ALL
		us- 4,989,342	02-05-1991	Nosek	ALL
		us- 4.967.484	11-06-1990	Nosek	ALL
		us- 4 794 857	01-03-1989	Waters, Sr.	ALL
		us- 4,760,647	08-02-1988	Gillis	ALL
		<sup>US</sup> 4 700 484	10-20-1987	Frank et al.	ALL
		us- 4 372 049	02-08-1983	Hogue	ALL
		4 163 323	08-07-1979	Bud	ALL
		4 014 103	03-29-1977	Roth	ALL
Ш		2 008 825	11-02-1976	Thornton	ALL
		2 906 725	07-29-1975	Grover	ALL
Ш		2 025 542	09-17-1974	Polydoris et al.	ALL
Ц	ļ	2.01(.02(	06-18-1974		ALL
4		0.500.505	01-08-1974	- Frank et al.	ALL
V	<u> </u>	3,791,038	02-12-1974	Polydoris et al.	ALL

		FOREI	GN PATENT DOCU	MENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	
		Country Code <sup>3</sup> "Number <sup>4</sup> "Kind Code <sup>8</sup> (# known)	MM-DD-YYYY			T°
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			U. S. PATENT DO	CUMENTS	
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ARC		us- 3,732,623	05-15-1973	Bopst, III	ALL
		us- 3,673,693	07-04-1972	Evans, Jr.	ALL
		us- 3,546,779	12-15-1970	Klein	ALL
		us- 3,063,370	11-13-1962	Eberhardt	ALL
		<sup>US-</sup> 3,046,884	07-31-1962	Pearson	ALL
		<sup>US-</sup> 3,006,273	10-31-1961	Sommer	ALL
1,		<sup>US-</sup> 2,863,388	12-09-1958	Schloemer	ALL
- <b>V</b>		us. 2,451,595	10-19-1948	Wheeler	ALL
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	FOREIGN PATENT DOCUMENTS							
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